

430 Rec'd PCT TO 10 FEB 2000

09/423698

**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**  
.(Case No. 99,849-A)

Express Mail No.: **EM188144910US**

Deposited: **February 10, 2000**

I hereby certify that the attached correspondence, identified below, is being deposited with the United States Postal Service with sufficient postage as "Express Mail Post Office to Addressee" under 37 CFR § 1.10 on the date indicated above and is addressed to the Asst. Commissioner for Patents, Box PCT, Washington, DC 20231.

By: Frank Clark  
(person *actually* depositing)

Patent Application of: Odile Leroy.

Title: **Multivalent Vaccine Composition with Mixed Carrier**

- X Transmittal Letter
- X Response to Missing Requirements
- X Executed Declaration and Power of Attorney
- X Copy of Missing Requirements
- X Return postcard

Attorney Docket No.: **99,849-A**

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Case No. 99,849-A)

In the Application of:	)	
	)	
Odile Leroy	)	
	)	Examiner:
Serial No.: 09/423,698	)	
	)	Group Art Unit:
Filing Date: November 12, 1999	)	
	)	
For: Multivalent Vaccine Composition With Mixed	)	
Carrier	)	

TRANSMITTAL LETTER

Box PCT  
Asst. Commissioner for Patents  
Washington, D.C. 20231

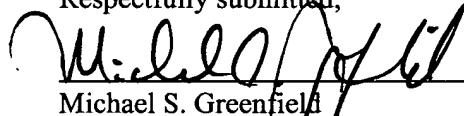
Dear Sir:

In regard to the above identified application,

1. We are transmitting herewith the attached:
  - a) Response to Missing Requirements;
  - b) Declaration and Power of Attorney;
  - c) Copy of Missing Requirements;
  - d) Express Mail Certificate;
  - e) Return postcard
  
2. With respect to fees:
  - a) No Fee is required.
  - b) Please charge any underpayment or credit any overpayment our Deposit Account, No. 13-2490.

Date: February 10, 2000

Respectfully submitted,

  
\_\_\_\_\_  
Michael S. Greenfield  
Registration No. 37,142

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
**(Case No. 99,849-A)**

**In the Application of:**

**Odile Leroy**

**Serial No.: 09/423,698**

**Filing Date: November 12, 1999**

**For: Multivalent Vaccine Composition With Mixed  
Carrier**

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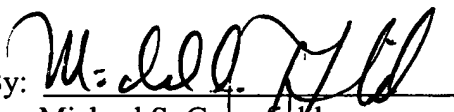
**Examiner:**

**Group Art Unit:**

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**  
**UNDER 35 U.S.C. 371**

Included with this submission is an executed declaration and power of attorney pursuant to 37 C.F.R. 1.497 (a) and (b). Please deduct any additional fees from Deposit Account No.13-2490.

Respectfully submitted,

By:   
Michael S. Greenfield  
Reg. No. 37,142

Date: February 10, 2000



09/423,698  
U.S. APPLICATION NO.

FIRST NAMED APPLICANT

ATTY DOCKET NO

09/423,698

LEROY

5611

MICHAEL S GREENFIELD  
MCDONNELL BOEHNNEN HULBERT & BERGHÖFF  
300 SOUTH WACKER DRIVE  
CHICAGO IL 60606

INTERNATIONAL APPLICATION NO. 7-A

PCT/FR98/00966

1A FILING DATE

PRIORITY DATE

DATE MAILED 05/14/98 05/14/97  
**27 JAN 2000**

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as
- ☐ a Designated Office (37 CFR 1.494),
  - ☒ an Elected Office (37 CFR 1.495):
    - ☒ U.S. Basic National Fee.
    - ☒ Copy of the international application in:
      - ☒ a non-English language.
      - ☐ English.
    - ☒ Translation of the international application into English.
    - ☐ Oath or Declaration of inventors(s) for DO/EO/US.
    - ☐ Copy of Article 19 amendments.
    - ☐ Translation of Article 19 amendments into English.
    - ☒ The International Preliminary Examination Report in English and its Annexes, if any.
    - ☐ Translation of Annexes to the International Preliminary Examination Report into English.
    - ☒ Preliminary amendment(s) filed 12 NOV 1999 and \_\_\_\_\_
    - ☐ Information Disclosure Statement(s) filed \_\_\_\_\_ and \_\_\_\_\_
    - ☐ Assignment document.
    - ☐ Power of Attorney and/or Change of Address.
    - ☐ Substitute specification filed \_\_\_\_\_
    - ☐ Statement Claiming Small Entity Status.
    - ☒ Priority Document.
    - ☒ Copy of the International Search Report ☒ and copies of the references cited therein.
    - ☐ Other:
2. The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:
- ☐ a. Translation of the application into English. Note a processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.
    - ☐ The current translation is defective for the reasons indicated on the attached Notice of Defective Translation.
  - ☐ b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).
  - ☒ c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
    - ☐ The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.
  - ☐ d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).
3. Additional claim fees of \$ \_\_\_\_\_ as a ☐ large entity ☐ small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due (37 CFR 1.492(g)). See attached PTO-875.

**ALL OF THE ITEMS SET FORTH IN 2(a)-2(d) AND 3 ABOVE MUST BE SUBMITTED WITHIN ONE MONTH FROM THE DATE OF THIS NOTICE OR BY ☐ 21 OR ☒ 31 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

4. Translation of the Annexes **MUST** be submitted no later than the time period set above or the annexes will be cancelled. Note processing fee will be required if submitted later than 30 months from the priority date.
5. ☐ The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 1.494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

***A copy of this notice MUST be returned with this response.***

Enclosed: ☐ PCT/DO/EO/917 ☐ Notice of Defective Translation  
☐ PTO-875

FORM PCT/DO/EO/905 (December 1997)

Telephone: (703)

Winston Alvarado  
National Stage Processing  
Paralegal Specialist